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Mikimasa Honma

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EXAMINER

ROBINSON, MYLES D

ART UNIT

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2625

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/799,683	Applicant(s) HONMA, MIKIMASA	
	Examiner Myles D. Robinson	Art Unit 2625	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 15 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 - 12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 - 12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 15 March 2004 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Priority

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Drawings

2. The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they do not include the following reference sign(s) mentioned in the description: bus 15 (Fig. 2 and page 14, last line) and step S21 (see Fig. 6 and page 29, second to last line). Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Specification

3. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

4. The specification is objected to for incompleteness and lack of clarity when setting forth examples of the prior art (see *Specification* [page 1, lines 7 – 8]) wherein examples of "patent literatures 1 to 3" are neither completely nor clearly disclosed. A disclosure in an application, to be complete, must contain such description and details as to enable any person skilled in the art or science to which the invention pertains to make and use the invention as of its filing date. *In re Glass*, 492 F.2d 1228, 181 USPQ 31 (CCPA 1974).

Specific operative embodiments or examples of the invention must be set forth. Examples and description should be of sufficient scope of the claims. See MPEP 608.01(p).

5. The abstract of the disclosure is objected to because of misspelling. It is suggested that "a second job thicket" be revised to read as "a second job ~~thicket~~ ticket." Correction is required. See MPEP § 608.01(b).

6. The disclosure is objected to because of the following informalities: typographical error (page 28, lines 17 – 18). It is suggested that "a remote operation apparatus 33a to 33b" be revised to read "a remote operation apparatus 33a to ~~33b~~ 33c."

Appropriate correction is required.

Claim Objections

Art Unit: 2625

7. **Claim 1** is objected to because of the following informalities: misspelling. It is suggested that “a second job thicket” be revised to read as “a second job ~~thicket~~ ticket” in the last line of the claim. Appropriate correction is required.

8. The following quotation of 37 CFR 1.75(a) is the basis of the objection:

- (a) The specification must conclude with a claim particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention or discovery.

9. **Claims 4 and 5** are objected to under 37 CFR 1.75(a) as failing to particularly point out and distinctly claim the subject matter which the applicant regards as his invention or discovery.

Claims 4 and 5 recite the limitation “a remote operation apparatus” in line 4 of each claim after the limitation “a remote operation apparatus” was claimed in line 6 of the parent claim 1. The applicant has failed to particularly point out and distinctly claim if the applicant is referring to ***the same, instant*** “remote operation apparatus” or ***a unique and distinctly different*** “remote operation apparatus” within these claims.

10. **Claim 6** recites the limitation “a remote operation apparatus” in line 7 of the claim after the limitation “a remote operation apparatus” was claimed in line 6 of the parent claim 1. The applicant has failed to particularly point out and distinctly claim if the applicant is referring to ***the same, instant*** “remote operation apparatus” or ***a unique and distinctly different*** “remote operation apparatus” within the claim. All claims dependent upon this claim suffer the same deficiency and, therefore, are objected to as well.

11. **Claim 7** recites the limitations “a request for editing the job ticket” in line 2 and “a remote operation apparatus” in line 3 of the claim after these limitations “a request for editing the job ticket” and “a remote operation apparatus” were claimed in line 9 of the parent claim 6 and in line 6 of the parent claim 1, respectively. The applicant has failed to particularly point out and distinctly claim if the applicant is referring to ***the same, instant*** “request for editing” and “remote operation apparatus” or ***a unique and distinctly different*** “request for editing” and “remote operation apparatus” within the claim.

12. **Claim 8** recite the limitations “a request for edition” and “a remote operation apparatus” in lines 3 and 4, respectively, of the claim after these limitations “a request for editing the job ticket” and “a remote operation apparatus” were claimed in line 9 of the parent claim 6 and in line 6 of parent claim 1. The applicant has failed to particularly point out and distinctly claim if the applicant is referring to ***the same, instant*** “request for edition” and “remote operation apparatus” or ***a unique and distinctly different*** “request for edition” and “remote operation apparatus” within the claim.

13. **Claim 11** recites the limitation “a job ticket” in line 6 of the claim after the limitation “a job ticket” was claimed in line 3 of the claim. The applicant has failed to particularly point out and distinctly claim if the applicant is referring to ***the same, instant*** “job ticket” or ***a unique and distinctly different*** “job ticket” within the claim. All claims

Art Unit: 2625

dependent upon this claim suffer the same deficiency and, therefore, are objected to as well.

14. **Claim 12** recites the limitations “a request for editing the job ticket” and “a remote operation apparatus” in line 3 of the claim after these limitations “a request for editing the job ticket” and “a remote operation apparatus” were claimed in line 3 of the parent claim 11. The applicant has failed to particularly point out and distinctly claim if the applicant is referring to ***the same, instant*** “request for editing” and “remote operation apparatus” or ***a unique and distinctly different*** “request for editing” and “remote operation apparatus” within the claim.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

15. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

16. **Claims 2 – 10** are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 6 is rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP § 2172.01. The omitted structural cooperative relationships are whether the storage of

Art Unit: 2625

a job ticket is directed toward the first job ticket or the second job ticket. All claims dependent upon this claim suffer the same deficiency and, therefore, are rejected as well.

17. **Claims 2, 8 and 10** are rejected under 35 U.S.C. 112, second paragraph, as being incomplete for omitting essential structural cooperative relationships of elements, such omission amounting to a gap between the necessary structural connections. See MPEP § 2172.01. The omitted structural cooperative relationships are whether the requests for editing and saving are directed toward the first job ticket or the second job ticket. The claim fails to point out and distinctly claim whether either the request for editing a job ticket or the request for saving a job ticket is referring to the first job ticket or the second job ticket. All claims dependent upon this claim suffer the same deficiency and, therefore, are rejected as well.

18. **Claim 9** recites the limitations "the other job ticket" in line 5 and "the mainframe operation section" in line 10. There is insufficient antecedent basis for these limitations in the claim. All claims dependent upon this claim suffer the same deficiency and, therefore, are rejected as well.

Claim Rejections - 35 USC § 103

19. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 2625

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

20. **Claims 1 – 12** are rejected under 35 U.S.C. 103(a) as being unpatentable over **Goodman et al.** (U.S. Patent No. 7,020,697) in view of **MacKay** (U.S. Patent No. 5,718,520).

Referring to **claim 1**, Goodman discloses an image forming apparatus connected to a network, comprising:

an operation section (see *Figs. 4 – 5 wherein web browsers on clients 78, 79, 120 offer users a graphical interface [column 2, lines 45 – 55, column 70, lines 33 – 40 and 57 – 62]*) for editing a job ticket specifying an output condition to output image data onto an output medium (see *Figs. 5 – 6 wherein presentation service 62 comprises print service 138 for printing print jobs [column 73, lines 53 – 61]*),

an interface section to communicate a remote operation apparatus through the network (see *Figs. 4 – 5 wherein clients 78, 79, 120 are interconnected in netcentric computing system 10 such that client 78 is equivalent to an image forming apparatus and any one of the second clients 79, 120 are equivalent to a remote apparatus [column 70, lines 33 – 40, 57 – 62 and column 72, lines 14 – 21]*), and

a control section (see *Figs. 5 and 7, information services 64 [column 76, lines 49 – 58]*) to allow the remote operation apparatus to edit the job ticket (see *Fig. 7, document access services 170 [column 78, lines 3 – 5 and column 81, lines 21 – 29]*) but does not explicitly disclose the apparatus further comprising an operation section for editing of a first job ticket and a second job ticket.

Art Unit: 2625

MacKay discloses the apparatus comprising:

an operation section (see *Figs. 2 and 6 wherein UI 52 allows the user to program Job Ticket 150 [column 3, lines 6 – 9, column 5, lines 19 – 31 and column 6, lines 8 – 23]*) for editing of a first job ticket and a second job ticket (see *Figs. 7 – 9 wherein the user interfaces with arrangements of multiple different jobs 156 [e.g. JOB 1, JOB 2,... JOB N] as organized within job file 155 and print queue 165 via touchscreen 62 [column 6, lines 30 – 54] and see Figs. 11 – 13 wherein multiple different jobs 156 are user-created and user-edited [column 8, lines 13 – 21 and 37 – 45]*) specifying an output condition (see *Fig. 6 wherein job characteristics and attributes are the equivalent of specified output image data conditions [column 8, lines 21 – 27]*) to output image data onto an output medium (see *Fig. 2, paper supply 107 [column 4, lines 45 – 54]*),

an interface section (see *Fig. 2, processor 25c [column 4, lines 25 - 26] and see Fig. 10, network interface 172 [column 6, lines 55 – 64]*) to communicate with a remote operation apparatus (see *Fig. 10 wherein various apparatuses are associated with I/O apparatuses 176, print services 178, scan service 180 and FAX services 182 [column 3, lines 44 – 51, column 6, lines 23 – 29, column 7, line 21 – column 8, line 13]*) through a network (see *Fig. 2, network 5 [column 3, line 61 – column 4, line 3] and see Fig. 10, net 174*), and

a control section (see *Fig. 2, system control 54, printer system control 128 [column 4, line 62 – column 5, line 11]*) to allow editing of the first job ticket and the second job ticket (see *Figs. 7 – 9 wherein multiple different jobs 156 are arranged within job file 155 and print queue 165 [column 6, lines 30 – 54] and see Figs. 11 – 13 wherein*

Art Unit: 2625

multiple different jobs 156 are user-created and user-edited [column 8, lines 13 – 21 and 37 – 45]).

Goodman and MacKay are combinable because they are from the same field of endeavor, being networked printing systems. At the time of the invention, it would have been obvious to one of ordinary skill in the art to include edition of one or more different print job tickets along with networked printing systems. The suggestion/motivation for doing so would have been to quickly and conveniently fix erroneous print attributes in job tickets, as suggested by MacKay (*column 2, lines 15 – 29 and column 10, lines 7 – 49*).

Referring to **claim 2**, Goodman discloses the apparatus further comprising:

a storage section having a one job storing area for the operation section to store the one job being edited by the operation section, and another job storing area for the remote operation apparatus to store the another job capable of being edited by the remote operation apparatus (*see Figs. 5 and 7 wherein information service 64 stores documents locally and/or remotely such that one local storage and another remote storage are two distinctly separate storage areas [column 76, lines 49 – 53]*),

wherein the control section is configured to:

control, when a request for editing a job is received from the remote operation apparatus (*see Figs. 4 – 6 wherein presentation services 62 utilize web browsers on clients 78, 79, 120 which offer users a graphical user interface [column 2, lines 45 – 55, column 70, lines 33 – 40, 57 – 62 and column 72, lines 26 – 33] and wherein presentation services 62 also includes print services 138*

Art Unit: 2625

for the creation and previewing of print jobs [column 73, lines 53 – 61] and see Fig. 7 wherein document access services 170 supports document creation, maintenance and retrieval [column 78, lines 3 – 5 and column 81, lines 21 – 29]), in such a way as to write the job read out from the one job storing area into the another job storing area (see Fig. 8 wherein communication services 66 enables applications to interact with other local applications as well as other remotely-located applications [column 82, lines 6 – 9 and column 83, lines 4 – 17] and comprises file transfer services 190 which enables applications to copy and receive files between devices of the netcentric computer system 10 [column 83, line 57 – column 84, line 7]), and

control, when a request for saving a job is received from the remote operation apparatus (see Figs. 4 – 6 wherein presentation services 62 utilize web browsers on clients 78, 79, 120 which offer users a graphical user interface [column 2, lines 45 – 55, column 70, lines 33 – 40, 57 – 62 and column 72, lines 26 – 33] and wherein presentation services 62 also includes print services 138 for the creation and previewing of print jobs [column 73, lines 53 – 61] and see Fig. 7 wherein document access services 170 supports document creation, maintenance and retrieval [column 78, lines 3 – 5 and column 81, lines 21 – 29]), in such a way as to read the job edited by the remote operation apparatus from the another job storing area, and to write into the one job storing area (see Fig. 8 wherein communication services 66 enables applications to interact with other local applications as well as other remotely-located applications [column 82, lines

Art Unit: 2625

6 – 9 and column 83, lines 4 – 17] and comprises file transfer services 190 which enables applications to copy and receive files between devices of the netcentric computer system 10 [column 83, line 57 – column 84, line 7]) but does not explicitly disclose the apparatus further comprising wherein a first job ticket and a second job ticket edits the jobs.

Mackay discloses the apparatus comprising:

a storage section (see Fig. 2, main memory 56 [column 5, lines 32 – 46] and see Fig. 7, job file 144, printer queue 164) having a first job ticket storing area and a second job ticket storing area for the operation section to store the job ticket (see Fig. 7 wherein each different print jobs 156 [e.g. JOB 1, JOB 2,... JOB N] stored within either job file 144 or printer queue 164 is associated with a job ticket 150 [column 3, lines 6 – 9, column 6, lines 8 – 22] and see Fig. 11, steps 200 – 208 [column 8, lines 29 – 42]) being edited by the operation section (see Figs. 2 and 6 wherein UI 52 allows the user to program Job Ticket 150 [column 3, lines 6 – 9, column 5, lines 19 – 31 and column 6, lines 8 – 23] and see Figs. 11 – 13 wherein multiple different jobs 156 are user-created and user-edited [column 8, lines 13 – 21 and 37 – 45]),

wherein the control section (see Fig. 2, system control 54, printer system control 128 [column 4, line 62 – column 5, line 11]) is configured for editing the first and second job tickets (see Figs. 7 – 9 wherein multiple different jobs 156 are arranged within job file 155 and print queue 165 [column 6, lines 30 – 54] and see Figs. 11 – 13 wherein multiple different jobs 156 are user-created and user-edited [column 8, lines 13 – 21 and 37 – 45]).

Referring to **claim 3**, Goodman discloses the apparatus further wherein the job ticket stored in the second job ticket storing area is capable of being edited only by the remote operation apparatus (see *Fig. 7 wherein security services 168 performs concurrency control by record locking [column 77, lines 25 – 33 and column 81, lines 10 – 17] in such a manner that priority is given to whichever user, whether local or remote, whom already has access to the document [i.e. first-come-first-serve] such that whichever user comes thereafter, no matter whether local or remote, is locked out*).

Referring to **claims 4 and 5**, Goodman discloses the apparatus further wherein the data format of the job ticket to be edited by the operation section is the same as that of the job ticket capable of being edited by a remote operation apparatus (see *Figs. 5 – 6 wherein print services 138 take into consideration varying print scenarios including varying graphic/file types [e.g. Adobe, PDF, GIF, JPEG, etc.] [column 73, lines 53 – 61] and see Fig. 40 wherein output/print management tools 852 determines the necessary and proper output file formats from the various possible output formats required distribution to and from each client [column 128, lines 22 – 39 and column 128, line 62 – column 129, line 3]*).

Referring to **claim 6**, MacKay disclose the apparatus further wherein the interface section is connected with a plurality of remote operation apparatus (see *Fig. 10 wherein various apparatuses are associated with I/O apparatuses 176, print services 178, scan service 180 and FAX services 182 [column 3, lines 44 – 51, column 6, lines 23 – 29, column 7, line 21 – column 8, line 13]*), and the image forming apparatus further comprising:

a storage section (see Fig. 2, main memory 56 [column 5, lines 32 – 46] and see Fig. 7, job file 144, printer queue 164) having a plurality of job ticket storing areas for storing a job ticket (see Fig. 7 wherein each different print jobs 156 [e.g. JOB 1, JOB 2, ... JOB N] stored within either job file 144 or printer queue 164 is associated with a job ticket 150 [column 3, lines 6 – 9, column 6, lines 8 – 22] and see Fig. 11, steps 200 – 208 [column 8, lines 29 – 42]),

wherein the control section is configured to write, when the control section receives a request for editing the job ticket, the job ticket being subjected to the edition into one of the plurality of job ticket storing areas (see Fig. 11, step 212 [column 8, lines 14 – 17 and 42 – 45]) but does not explicitly disclose the apparatus further wherein the job tickets are capable of being edited by a remote operation apparatus, wherein the control section is configured to write, to make it possible for the remote operation apparatus to exclusively edit the job ticket.

Goodman discloses the apparatus wherein the job tickets are capable of being edited by a remote operation apparatus (see Figs. 4 – 5 wherein web browsers on clients 78, 79, 120 offer users a graphical interface [column 2, lines 45 – 55, column 70, lines 33 – 40 and 57 – 62], see Figs. 5 – 6, presentation services 62 [column 72, lines 26 – 33] and see Fig. 7, document access services 170 [column 78, lines 3 – 5 and column 81, lines 21 – 29]),

wherein the control section (see Figs. 5 and 7, information services 64 [column 76, lines 49 – 58]) is configured to write, to make it possible for the remote operation apparatus to exclusively edit the job ticket (see Fig. 7 wherein security services 168

Art Unit: 2625

performs concurrency control by record locking [column 77, lines 25 – 33 and column 81, lines 10 – 17]).

Referring to **claim 7**, Goodman discloses the apparatus further wherein when the control section receives a request for editing the job ticket (*see Fig. 7, document access services 170 [column 78, lines 3 – 5 and column 81, lines 21 – 29]*) from a remote operation apparatus of the plurality of remote operation apparatus (*see Figs. 4 – 5 wherein clients 78, 79, 120 are interconnected in netcentric computing system 10 such that client 78 is equivalent to an image forming apparatus and any one of the second clients 79, 120 is equivalent to a remote apparatus [column 70, lines 33 – 40, 57 – 62 and column 72, lines 14 – 21]*), the control section transmits identification information to identify the job ticket being subjected to the edition to the remote operation apparatus (*see Fig. 7 wherein document access services 170 supports document retrieval such that identification information uniquely associated with each document is necessary in order to properly implement document retrieval, and therefore, identification information associated with each job ticket is inherently disclosed*).

Referring to **claim 8**, Goodman discloses the apparatus further wherein in a case where each of all the plurality of job ticket storing areas is filled with a job ticket written when the control section receives a request for edition from a remote operation apparatus of the plurality of remote operation apparatus (*see Fig. 7 wherein security service 168 performs concurrency control by record locking [column 77, lines 25 – 33 and column 81, lines 10 – 17]* in such a manner that priority is given to whichever user, whether local or remote, already has access to the document [*i.e. first-come-first-serve*]

Art Unit: 2625

such that whichever user comes thereafter, no matter whether local or remote, is locked out), the control section notifies the remote operation apparatus that the edition of a job ticket is impossible (see Fig. 38 wherein monitoring component 832 notifies users of clients 78, 79, 120, whether by one-way or two-way communications, of events and faults within the system [column 121, line 16 – column 122, line 7 and column 123, lines 25 – 35 and 46 – 53]).

Also, MacKay discloses fault message notification when editing job tickets (see Figs. 7 – 9 and 15 [column 10, lines 37 – 40]).

Referring to **claims 9 and 10**, the rationale provided in the rejections of claims 1 and 2, respectively, are incorporated herein. In addition, the apparatuses of claims 1 and 2 perform the methods of claims 9 and 10, respectively. Furthermore, the mainframe operation section of claim 9 is equivalent to the operation section of claim 1, and the job ticket as well as the other job ticket of claim 9 are equivalent to the first and second job tickets of claim 1, respectively.

Referring to **claims 11 and 12**, the rationale provided in the rejections of claims 6 and 7, respectively, are incorporated herein. In addition, the apparatuses of claims 6 and 7 perform the methods of claims 11 and 12, respectively.

Conclusion

21. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Honma et al. (U.S. Patent Application Publication No. 2005/0134876) disclose a an image forming apparatus for forming an image according to attribute information of a print job comprising a control section which enables editing operations for the attribute information through both an operation section and through a remote apparatus, and controls the editing operation through either the operation section or the remote apparatus for the attribute information of one and the same print job (*see Abstract and Figs. 1 – 9*).

Haga (U.S. Patent Application Publication No. 2005/0146751) discloses an image forming apparatus for forming an image based upon a job ticket, a remote operation apparatus for remotely operating the image forming apparatus via a network and a controller for editing the job ticket according to a remote request (*see Abstract and Figs. 1 – 8*).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Myles D. Robinson whose telephone number is (571)272-5944. The examiner can normally be reached on M-F 8:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Twyler L. Haskins can be reached on (571) 272-7406. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2625

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Myles D. Robinson/
Examiner, Art Unit 2625
3/26/09

/Twyler L. Haskins/
Supervisory Patent Examiner, Art Unit 2625